

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|----------------|----------------------|-------------------------|------------------|
| 09/921,083 | 08/02/2001 | Vladimir Leonov | 01P14199US | 6776 |
| 7: | 590 02/20/2003 | | | |
| Siemens Corporation Intellectual Property Department 186 Wood Avenue South | | | EXAMINER | |
| | | | GONZALEZ, JULIO C | |
| Iselin, NJ 08830 | | | ART UNIT | PAPER NUMBER |
| | | | 2834 | 2834 |
| | | | DATE MAILED: 02/20/2003 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| • | Application No. | Applicant(s) | | | |
|---|--|---|--|--|--|
| | 09/921,083 | LEONOV, VLADIMIR | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Julio C. Gonzalez | 2834 | | | |
| The MAILING DATE of this communication ap Period for Reply | pears on the cover sheet wit | h the correspondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut - Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply within the statutory minimum of thirty will apply and will expire SIX (6) MONTe, cause the application to become AB. | ply be timely filed (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133). | | | |
| Status — | | | | | |
| 1) Responsive to communication(s) filed on | | A | | | |
| , | his action is non-final. | | | | |
| Since this application is in condition for allow closed in accordance with the practice under Disposition of Claims | | | | | |
| 4)⊠ Claim(s) <u>1-24</u> is/are pending in the applicatio | n | | | | |
| 4a) Of the above claim(s) is/are withdra | | | | | |
| 5) Claim(s) is/are allowed. | | | | | |
| 6) Claim(s) is/are rejected. | | | | | |
| 7) Claim(s) is/are objected to. | | | | | |
| 8) Claim(s) 1-24 are subject to restriction and/or | election requirement. | | | | |
| Application Papers | , | | | | |
| 9) The specification is objected to by the Examina | er. | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ acce | epted or b) objected to by tl | ne Examiner. | | | |
| Applicant may not request that any objection to the | he drawing(s) be held in abeya | nce. See 37 CFR 1.85(a). | | | |
| 11) The proposed drawing correction filed on | _ is: a)∏ approved b)∏ d | sapproved by the Examiner. | | | |
| If approved, corrected drawings are required in re | eply to this Office action. | | | | |
| 12) ☐ The oath or declaration is objected to by the E | xaminer. | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | |
| 13) Acknowledgment is made of a claim for foreig | gn priority under 35 U.S.C. { | § 119(a)-(d) or (f). | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | |
| Copies of the certified copies of the prication from the International B See the attached detailed Office action for a lis | ureau (PCT Rule 17.2(a)). | | | | |
| 14) Acknowledgment is made of a claim for domes | • | | | | |
| a) ☐ The translation of the foreign language portion and the fore | rovisional application has b | een received. | | | |
| Attachment(s) | , , | | | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) Notice of | Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-152) . | | | |

Page 2

Application/Control Number: 09/921,083

Art Unit: 2834

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-10, drawn to apparatus adapted to accommodate stress forces, classified in class 310, subclass 179.
 - II. Claims 11-20, drawn to a sectioned conductor adapted toaccommodate stress forces, classified in class 310, subclass 231.
 - III. Claims 21-24, drawn to method for accommodating stress forces, classified in class 29, subclass 596.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as combination and subcombination.

Inventions in this relationship are distinct if it can be shown that (1) the

claimed for patentability, and (2) that the subcombination has utility by itself or in

combination as claimed does not require the particulars of the subcombination as

other combinations (MPEP \S 806.05(c)). In the instant case, the combination as

claimed does not require the particulars of the subcombination as claimed because

invention I requires the sectioned conductor to be an open channel having three

sides thus defining a groove which extends radially within a second section

Page 3

Application/Control Number: 09/921,083

Art Unit: 2834

member of the section conductor relative to the shaft. The subcombination has separate utility such as having a generator having an open groove extending through a portion of a second section of a section conductor and a portion of the first section member extending into the groove and being electrically connected to a surface portion of the groove. Such requirements are not essential for the operation of a generator since many design generator do not have open grooves in a conductor section.

3. Inventions I and III are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case invention III requires positioning a first portion of a conductor to electrically connect the first portion to a first component of at least two electrical components and positioning a second portion of the conductor to electrically connect the second portion to a second component and providing a support to the conductor by positioning a support structure on a third component of the generator and connecting the support structure to the first portion of the conductor.

Application/Control Number: 09/921,083

Art Unit: 2834

4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper and because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julio C. Gonzalez whose telephone number is (703) 305-1563. The examiner can normally be reached on M-F (8AM-5PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nestor Ramirez can be reached on (703) 308-1371. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications and (703) 308-7722 for After Final communications.

Art Unit: 2834

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Jcg

February 12, 2003

MILITAM RAPAREZ

DISTORT EXAMINER

DISTORT CLEVER 2800